

What is claimed is:

1. A program for enabling a computer to execute:

a specification analysis step of reading-in a specification and analyzing said specification;

5 a patent value calculation step of quantitatively calculating a patent value based on analysis results obtained in said specification analysis step; and

a patent value output step of outputting said patent value.

2. The program as set forth in claim 1, wherein

10 said patent value calculation step calculates a value for each of a plurality of characteristics intrinsic to said specification, and

said patent value output step outputs said value for each of said plurality of characteristics.

3. The program as set forth in claim 2, wherein

said characteristics include at least a specification disclosure level, and

15 said patent value calculation step calculates at least said specification disclosure level using an amount of description for claims and an amount of a portion or entirety of description for preferred embodiments as parameters.

4. The program as set forth in claim 2, wherein

said characteristics include at least an inventive feature extraction level, and

20 said patent value calculation step calculates at least said inventive feature level using the smallest number of elements composing one claim as a parameter.

5. The program as set forth in claim 2, wherein

said characteristics include at least an invention expansion level, and

25 said patent value calculation step calculates at least said invention expansion level using at least one of a number of claims, a depth of claim nesting level, and a number of claim

categories as parameters.

6. A data processing device comprising:

a specification read-in part for reading-in a specification;

a specification analysis part for analyzing said specification;

5 a patent value calculation part for quantitatively calculating a patent value based on analysis results obtained by said specification analysis part; and

a patent value output part for outputting said patent value.

7. The data processing device as set forth in claim 6, wherein

said patent value calculation part calculates a value for each of a plurality of

10 characteristics intrinsic to said specification, and

said patent value output part outputs said value for each of said plurality of characteristics.

8. The data processing device as set forth in claim 7, wherein

said characteristics include at least a specification disclosure level, and

15 said patent value calculation part calculates at least said specification disclosure level using an amount of description for claims and an amount of a portion or entirety of description for preferred embodiments as parameters.

9. The data processing device as set forth in claim 7, wherein

said characteristics include at least an inventive feature extraction level, and

20 said patent value calculation part calculates at least said inventive feature extraction level using a smallest number of elements composing one claim as a parameter.

10. The data processing device as set forth in claim 7, wherein

said characteristics include at least an invention expansion level, and

25 said patent value calculation part calculates at least said invention expansion level using at least one of a number of claims, a depth of claim nesting level, and a number of claim

categories as parameters.